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PATENT TRADEMARK OFFICE

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 11th day of May, 2001.

Name: Joyce FordSignature: Joyce Ford

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of	Application No.	Application Date:	For	Attorney Docket No.
Bonn	60/260,341	Jan. 8, 2001	Vacuum-Jacketed Bayonet Connector and Piping System for Cryogenic Fluid	22459/04514
Bonn	60/249,073	Nov. 16, 2000	Permafrost Support System and Method for Vacuum-Insulated Pipe	22459/04238
O'Brien	09/446,863	Dec. 23, 1999	Cryogenic Separation Process for the Recovery of Components from the Products of a Dehydrogenation Reactor	22459/04492
O'Brien	09/463,535	Jan. 25, 2000	System and Process for the Production of a Synthesis Gas Having a Specific H₂/CO Ratio and a Low Residual Methane Content	22459/04494
O'Brien	09/579,953	May 26, 2000	Dephlegmator with NGL Additive Injection and Method	22459/04375
O'Brien	60/201,463	May 3, 2000	Integrated Process for the Purification and Liquefaction of Methane at Existing LPG Recovery Plant	22459/04380

McWilliams and
Than

Mar. 22, 2001 **System and Method of** 22459/04451
Operating Space Simulation
Chamber Thermal Shrouds
at Near Liquid Nitrogen
Temperatures

Hopewell 09/463,466 Jan. 20, 2000 **System and Process for the** 22459/04493
Recovery of Propylene and
Ethylene from Refinery
Offgases

Bonn 09/701,141 Nov. 22, 2000 **Vacuum-Jacketed Bayonet** 22459/04495
Connector and Piping
System for Cryogenic Fluid

Assistant Commissioner for Patents
Washington, D.C. 20231

**TRANSMITTAL OF REVOCATION OF POWER OF
ATTORNEY AND APPOINTMENT OF NEW ATTORNEY**

Dear Sir:

Transmitted herewith is a Revocation of Power of Attorney and Appointment of New Attorney along with a return receipt postcard. It is not believed that any fee is required to file this document. If this is not the case, the Patent and Trademark Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: 5/11/01

By: James A. Balazs
James A. Balazs
Reg. No. 47,401
(216) 622-8200



Applicant(s): Jason Rudman
Serial No.: 60/226,392
Filed: August 18, 2000
TITLE: JOB CLEARINGHOUSE
RECONCILIATION

Atty Docket No.: 40655.5250

Group Art Unit: TBA
Examiner: TBA

**POWER OF ATTORNEY BY ASSIGNEE
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "Assignee"), a corporation having a place of business at General Counsel's Office, American Express Tower, World Financial Center, New York, New York 10285-4900, certifies that to the best of Assignee's knowledge and belief, it is the assignee of the entire right, title, and interest in and to the above-captioned United States patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Ownership of the above-identified patent application is established by virtue of the following documentary evidence that has been reviewed by the undersigned:

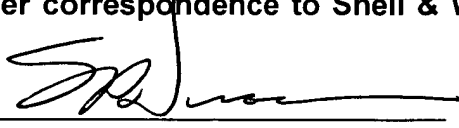
An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., the Assignee of the entire right, title, and interest in and to the above-captioned United States patent application and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney or authorization of agent given in the above-identified application and hereby appoints as its attorneys to prosecute the above-captioned United States patent application and to transact all business in the United States Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Tel. (602) 382-6000
Fax (602) 382-6070;

and the registered attorneys associated with Snell & Wilmer's Customer Number 020322.

Please send all further correspondence to Snell & Wilmer L.L.P. at the above address.

By: 
Title: Secretary
Date: 4-16-01

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented a JOB CLEARINGHOUSE RECONCILIATION for which a provisional application for Letters Patent of the United States was filed on August 18, 2000 and assigned U.S. Serial No. 60/226,392;

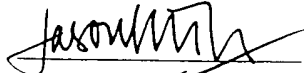
AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of New York having its principal place of business and mailing address at General Counsel's Office, American Express Tower, World Financial Center, New York, New York 10285-4900, is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee of ASSIGNEE and that ASSIGNOR developed the subject matter of the invention on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties as an employee of ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the invention as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to perfect ASSIGNEE's full protection and title in and to the invention hereby transferred and to file any of the aforementioned applications.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
<u>Jason Rudman</u>	<u>10 Bennett Avenue #6F</u> <u>New York, New York 10033</u>		<u>2/1/01</u>

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ATTORNEY'S DOCKET NO: S1389/7011 (GSE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Seliger
Serial No: 60/254,753
Filed: December 11, 2000
For: SECURE AUDIT OF USER CONTEXT

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY INVENTOR

I hereby appoint the following attorneys and/or agents to transact all business in the Patent and Trademark Office connected therewith:

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Please use Attorney's Docket Number S1389/7011 on all future correspondence in connection with this application.

Date: _____

April 28, 2001

Robert Seliger
Robert Seliger

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